WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by C2 Source of data Bond County Date 4/168 Map

State:

Latitude: 41° 32' 18" N Longitude: 90° 8' 10" W
Lat-long accuracy: 0.5 degree
Local well number: 10230 024B 607 050 567
Local use: 10 31

Owner or name: H. C. Cammings
Address: Newton

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of: A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec
      B) Stock, Incat, Unused, Repurpose, Recharge, Desal-P.S, Desal-other, Other

Well: A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 72
Freq. W/L meas: 24 Field acquifer char: 72
Hyd. lab. data: 72
Qual. water data: 72
Freq. sampling: 75
Pumpage inventory: 75
Aperture cards: 75
Log data: 75

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 196 ft Meas. accuracy 15
Depth cased: 15 ft

Casing type: 3 in

Finish: C) gravel, gravel horizon, open perf., screen, sand pt., shored, open hole
Method: (A) air bored, cable, dug, jetted, air reverse trenching, driven, drive rot., length: 5 ft
Drilled: 5-10-61

Pump intake setting: 76
Driller: H. L. Welch

Lift: A) air, bucket, cent jet, non, piston, rot, submrg, turb, other
Power: nat LP

Descrip. HP: above
Alt. LSD: 42 ft below LSD, Alt. HP

Water Level: 50 ft above MP; 35 ft below

Date meas: 5-10-61

Accuracy: 47

Yield: 50 gpm

Method: 47

Drawdown: 5-61

QUALITY OF WATER DATA:
Iron: ppb
Sulfate: ppb
Chloride: ppm
Hard: ppm
Sp. Conduct: X 10-6
HYDROGEOLOGIC CARD

Physiographic Province: 10:3

Well Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamps, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

Lithology:

Depth to well open to:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient:

Coefficient:

Form:

Source of data:

Infiltration characteristics:

Coefficient:

Storage:

Number of geologic cards:

3 Miles E of Newton